

Westwood, NJ
908-653-0900Plackemway, NJ
908-981-0850Carle Place, NY
516-987-7211Newark, NY
212-390-0052Seattle, WA
206-333-8007Ann Arbor, MI
313-985-0610San Mateo, CA
415-570-5481Dayton, OH
404-332-0000Greensboro, NC
910-897-1457Houston, TX
713-696-9385

REDACTED VERSION

EMSL

Ecology & Environment, Inc.
11550 Newcastle Ave. #250
Baton Rouge, LA 70816

Tuesday, March 18, 1997

Ref Number: TX97836

POLARIZED LIGHT MICROSCOPY (PLM)

Project: 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS509G03B	(b) (6)	Brown	Teased	< 1%	Chrysotile		100% Other
		Fibrous					
		Homogeneous					
WBS209G01		Brown	Teased	2%	Chrysotile		98% Other
		Fibrous		< 1%	Crocidolite		
		Homogeneous					
WBS209G02		Brown	Teased	2%	Chrysotile		98% Other
		Fibrous		< 1%	Crocidolite		
		Homogeneous					
WBS3271328G 01		Brown	Teased	< 1%	Chrysotile		100% Other
		Fibrous					
		Homogeneous					
WBS3271328G 02		Brown	Teased	< 1%	Chrysotile		100% Other
		Fibrous					
		Homogeneous					
WBS3271328G 03		Brown	Teased	< 1%	Chrysotile		100% Other
		Fibrous					
		Homogeneous					

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Arthur Hernandez, Jr.
Analyst

004377

Approved
Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.

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